





THE UNITED STATES PATENT AND TRADEMARK OFFICE 1 2 Attorney Docket No.UNIV0119 Atlas et al. Applicants: 3 Group Art Unit: 2661 Serial No.: 09/938,119 4 Examiner: Filed: August 22, 2001 5 SCALABLE AND PERCEPTUALLY RANKED SIGNAL CODING AND Title: **DECODING** 6 INFORMATION DISCLOSURE STATEMENT 7 RECEIVED Bellevue, Washington 98004 8 FEB 0 4 2002 December 28, 2001 9 Technology Center 2600 TO THE COMMISSIONER OF PATENTS AND TRADEMARKS: 10 Applicant is aware of the information listed in the attached form that may be material to the 11 prosecution of the above-identified patent application. 12 Copies of the listed patents, publications, and other information are enclosed for the 13 X 1. Examiner's use. 14 Copies of the listed patents, publications, and other information were previously cited by 2. 15 or submitted to the U.S. Patent and Trademark Office in prior application Serial No. ___, filed _____, and relied upon for an earlier filing date under 35 U.S.C. § 120. 16 A concise explanation of the relevance of document I.D. No. (which is not in 3. 17 the English language), as presently understood by the individual designated under 37 C.F.R. § 1.56(c) most knowledgeable about its content, is provided 18 Pursuant to 37 C.F.R. § 1.97(b), this information disclosure statement is being filed 19 X within three months of the filing date of the national application, within three months of 20 the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, or before the mailing date of a first Office Action on the merits. 21 Pursuant to 37 C.F.R. § 1.97(c), this information disclosure statement is being filed 5. 22 after the period set forth in 37 C.F.R. § 1.97(b) but before the mailing date of either a final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311, 23 and is accompanied by: 24 a certification as specified in 37 C.F.R. § 1.97(e); or a. 25 the fee set forth in 37 C.F.R. § 1.17(p). Check No. _____ in the amount of b. is enclosed. 26

1	6. Pursuant to 37 C.F.R. § 1.97(d), this information disclosure statement is taken after the mailing date of either:	eing filed
2	a a final action under 37 C.F.R. § 1.113; or	
3	b a notice of allowance under 37 C.F.R. § 1.311,	
4	but before payment of the issue fee. The statement is accompa	nied by a
5	certification as specified in 37 C.F.R. § 1.97(e), a petition consideration of the information disclosure statement, and the petit	requesting
6	forth in 37 C.F.R. § 1.17(i)(1). Check No in the \$ is enclosed.	amount of
8	X 7. Please charge any additional fees or credit any overpayment to Deposi No. 01-1940. A copy of this sheet is enclosed.	t Account
9		
10	Respectfully submitted,	
11	Ron Cenderson	
12	Ronald M. Anderson	
13	Registration No. 28,829	
14	I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a	
15	envelope as first class mail with postage thereon fully prepaid addressed to: Commissioner of Paten Trademarks, Washington, D.C. 20231, on December 28, 2001.	ts and
16	Date: December 28, 2001	
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INFORMATION DISCLOSURE STATEMENT LISTING SHEET

Information Cited By Applicant(s) That May Be Material To The Prosecution Of The Subject Application

Applicants:

Atlas et al.

Group Art Unit: 2661

Serial No.:

09/938,119

Filed:

August 22, 28

Title:

SCALABLE AND PERCEPTUALLY RANKED SIGNAL CODING AND

Attorney Docket No. UNIV0119

DECODING

U.S. PATENT DOCUMENTS

NONE CITED

FOREIGN PATENT DOCUMENTS

NONE CITED

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OTHER INFORMATION

*Examiner <u>Initial</u>	<u>Document</u> <u>No.</u>	Document Information
	O1	Thomas Jim et al. (Undated) Human Computer Interaction with Global Information Spaces Beyond Data Mining. infoviz@pnl.gov , http://www.pnl.gov/infoviz
	O2	Noll, Peter. September 1997. MPEG Digital Audio Coding. <i>IEEE Signal Processing Magazine</i> 59-81.
	O3	Tanaka, Y. and H. Kimura. 1994. Low-Bit-Rate Speech Coding Using a Two-Dimensional Transform of Residual Signals and Waveform Interpolation. <i>IEEE</i> I-173-I-176.
	O4	Brandenburg, Karlheinz. and Gerhard Stoll. October 1994. ISO-MPEG-1 Audio: A Generic Standard for Coding of High-Quality Digital Audio. <i>J Audio Eng. Soc.</i> 780-792.
Examiner's S	Signature	Date

RMA:ssa

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.